### INTERNATIONAL SEARCH REPORT

International Application No PCT/NL2004/000206

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E01F13/02 E04H17/18

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC  $\frac{7}{601}$  E04H

Occumentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

### EPO-Internal

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
X	US 6 296 234 B1 (DE BOER ROBERT) 2 October 2001 (2001-10-02)	1-5,20, 23,24, 32-35	
A	column 2, line 61 -column 4, line 24; figures 1-7	25,29-31	
X	US 2 499 859 A (HALTER HOWARD L) 7 March 1950 (1950-03-07)	1,2,23, 32,33	
A	column 2, line 1 -column 3, line 60; figures 1-4	3-6,8, 30,31,34	
X	GB 2 228 510 A (CLEANLINE FABRICATIONS) 29 August 1990 (1990-08-29)	32,33	
A	page 4, line 8 -page 7, line 10; figures 1-5	1-4,8, 21,22, 28,30, 31,34,35	
	-/		

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  A document defining the general state of the art which is not considered to be of particular relevance.  E earlier document but published on or after the international filing date.  L document which may throw doubts on priority dalm(s) or which is cited to establish the publication date of another citation or other special reason (as specified).  O document referring to an oral disclosure, use, exhibition or other means.  P document published prior to the international filing date but later than the priority date claimed.	<ul> <li>'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the International search  11 August 2004	Date of mailing of the international search report  30/08/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl.  Fax: (+31-70) 340-3018	Authorized officer  Stefanescu, R

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2 (011	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	PC1/NL200	
Category *			Relevant to claim No.
4	US 5 356 119 A (SCHOCK JOEL F) 18 October 1994 (1994-10-18)  column 3, line 19 -column 4, line 42;		1-5,8,9, 21-24, 30-32, 34,35
A	figures 1-6  AU 521 951 B (BUTLER C)  8 April 1982 (1982-04-08) page 4, line 15 -page 7, line 18; figures 1-7		11-16
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Information on patent family members

International Application No PCT/NL2004/000206

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US 6296234	B1	02-10-2001	NL	1008328 C2	18-08-1999
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GB 2228510	Α	29-08-1990	NONE		
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